



Winston H. Hickox  
Agency Secretary

# Air Resources Board

Alan C. Lloyd, Ph.D.  
Chairman

1001 I Street • P.O. Box 2815 • Sacramento, California 95812 • [www.arb.ca.gov](http://www.arb.ca.gov)



Gray Davis  
Governor

October 18, 2002

Dear {Emission Inventory Subcommittee Member from mail merge}:

At the October 1, 2002, meeting of the California Air Resources Board Agricultural Advisory Committee for Air Quality a Subcommittee was formed to discuss emissions from agricultural operations in the San Joaquin Valley (see the attached list of Subcommittee members). The first meeting of this Subcommittee is scheduled for November 7<sup>th</sup>, 2002 from 1:00 to 3:00 p.m. at the Stanislaus Farm Bureau in Modesto, California (see attached map).

This meeting will be an opportunity to discuss the methods used for calculating emissions from agricultural operations and how they are projected into the future. We have provided a revised listing of the Top 25 sources of ozone precursors that are based on the most recent data available (see Attachments 1 and 2).

In addition, we have provided summary documents for the following agricultural source categories: agricultural irrigation pumps, farm equipment, food and agricultural processing, agricultural burning, livestock waste, and pesticides (see Attachments 3-8). Finally, Attachment 9 provides a summary of the growth data used for most of our emission inventory categories (from a 2001 study by Pechan and Associates).

If you have any questions, please call me at (916) 445-4383.

Sincerely,

/s/

Mike Kenny, Executive Officer  
Air Resources Board

Enclosures

cc: Alan Lloyd, Chairman  
Air Resources Board

The Honorable Dorene D'Adamo,  
ARB Board Member and Committee Chair

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Website: <http://www.arb.ca.gov>.*

California Environmental Protection Agency

{Mail Merge}

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bcc: Lynn Terry, EO  
Bob Fletcher, PTSD  
Mark Carlock, PTSD  
Cynthia Marvin, PTSD  
Randy Pasek, PTSD  
Archana Agrawal, PTSD  
Michael Benjamin, PTSD  
Mike FitzGibbon, PTSD  
Kurt Karperos, PTSD  
Vincent Agusiegbe, PTSD  
Larry Hunsaker, PTSD  
Martin Johnson, PTSD  
Ravi Ramalingam, PTSD  
Cheryl Taylor, PTSD  
Hong Yu, PTSD  
EO Chron  
Reading Files (2)  
PTSD Chron  
EIB Chron  
Assignment # 3713

Cover Memo: S:\1-EIA section\CTaylor\Ag Advisory Materials\Cover memo Ag Growth.doc  
List of Attachments: S:\1-EIA section\CTaylor\Ag Advisory Materials>List of Attachments.doc  
Attachment 1: S:\1-EIA section\CTaylor\Ag Advisory Materials\Top 25 SJV.xls  
Attachment 2: S:\1-EIA section\CTaylor\Ag Advisory Materials\Top 25 SJV.xls  
Attachment 3: S:\1-EIA section\CTaylor\Ag Advisory Materials\ Agricultural Irrigation Pumps.doc  
Attachment 4: S:\1-EIA section\CTaylor\Ag Advisory Materials\ Farm Equipment.doc  
Attachment 5: S:\1-EIA section\CTaylor\Ag Advisory Materials\ Method for Estimating Food and Ag.doc  
Attachment 6: S:\1-EIA section\CTaylor\Ag Advisory Materials\Method for Estimating Ag Burning for Ag Advisory.doc  
Attachment 7: S:\1-EIA section\CTaylor\Ag Advisory Materials\ Method for Estimating Lvstk Wastes for Ag Advisory.doc  
Attachment 8: S:\1-EIA section\CTaylor\Ag Advisory Materials\ Method for Estimating Pesticidal Use Emissions.doc  
Attachment 9: S:\1-EIA section\CTaylor\Ag Advisory Materials\Pechan Growth Methodology.doc